

Water Audit Validation Certificate

Part A: Provided by Validator**Audit Information:**

Water Supplier Name: Corona DWP

PWS ID: 3310037

System Type: Potable

Audit Period: Fiscal Year 2019/20

Utility Representation: Stacy Joyce, Reg Tech III; Melissa Estrada-Maravilla, Ops Analyst; Justin Amon, Chief Wtr Operator; Chase Michelotti, Chief Distr Operator; Erin Kunkle, Business Supervisor; Kristian Alfelor, DWP Operations Manager; Rob Schunk, Customer Care Supervisor

Validation Date: 09/24/2020

Call Time: 1:30pm

Sufficient Supporting Documents Provided: Yes

Validation Findings& Confirmation Statements:**Key Audit Metrics:**

Data Validity Score: 71

Data Validity Band (Level): Level IV (71-90)

ILI: 0.32

Real Loss: 374.848 acre-ft./yr.

Apparent Loss: 733.035 acre-ft./yr.

Non-revenue water as percent of cost of operating system: 3.0%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit.



If not, rejected recommendations are included here.

Validator Information:

Water Audit Validator: Damian Martinez

Qualifications: Water Audit Validator Certificate issued by the CA-NV Section of the AWWA

Validator Provided*Damian Martinez WAV*

Water Audit Validation Certificate

Part B: Provided by Utility**Water Supplier Name:** City of Corona DWP**Water Supplier ID Number:** 3310037**Water Audit Period:** Fiscal Year 2019/20**Water Audit & Water Loss Improvement Steps:**

Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

- 1) Thoroughly reviewed water supplied calculations to ensure all sources were accounted for.
- 2) Continued to efficiently track and code operational costs which resulted in confident operating water system calculations.
- 3) Utilize asset management system to accurately track repairs, maintenacne and equipment value.
- 4) Utilize system pressure management program to accurately assess deliverable pressures to customers throughout the range of pressure zones.

Utility Provided

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, Water Audit and Loss Control Programs, Manual 36, Fourth Edition and in the Free Water Audit Software Version 5.

Executive Name (Print)

Kristian Alfelor

Executive Position

DWP Operations Manager

Signature

DocuSigned by:
Kristian Alfelor
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Date

9/28/2020

Damian Martinez WAV